

DESCRIPTION

Under this item the CONTRACTOR shall re-establish existing water services by connecting them to the new or existing water main where shown on the plans or ordered by the CONSULTANT.

MATERIALS

Curb stops, curb boxes and corporation stops shall be equal to one of the types used by the owner of the system.

Curb stops and corporation stops shall be cast from bronze.

Curb boxes shall be telescopic type made of cast iron and coated inside and out with tar base enamel.

CONSTRUCTION DETAILS

The CONTRACTOR shall re-establish the water services by installing a new corporation stop in the water main, install a new curb stop and box within and as close to the right of way line as possible and connect the corporation stop to the curb stop and the curb stop to the existing service line with new water service pipe. New water service lines shall be the same size as the existing line unless otherwise ordered. Each service branch shall be laid in a direct line from the main to the curb box, at right angles to the pavement and with 1.25 meters minimum cover.

The CONTRACTOR shall notify the occupants of all buildings affected, at least 12 hours before shutting off water and advise them the probable time service will be restored. Work on any water service connection shall be continuous until water service is restored.

METHOD OF MEASUREMENT

The quantity to be paid for under this item will be the number of water services re-established in accordance with the plans and specifications.

BASIS OF PAYMENT

The unit price bid shall include the cost of tapping the water main, furnishing and installing the corporation stop, new curb stop and curb box, and all labor and equipment necessary to complete the work including excavation and backfill, except that water service pipe will be paid for under its respective item. Slag backfill will not be allowed.

Payment will be made under:

<u>Item No.</u>	<u>Item</u>	<u>Pay Unit</u>
660.1101M	Re-establishing Water Services	EA